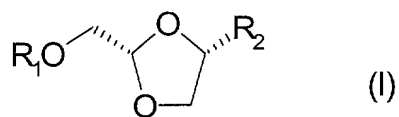


ABSTRACT

Dioxolane analogs of the following formula:



wherein R₁ and R₂ are defined herein, are useful in the treatment of cancer. For example, the compounds can be used to treat patients with cancer in which the cancer cells are deficient in nucleoside or nucleoside base transporters.